



CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/658,691
Filing Date: 9-9-03
Date Processed by STIC: 9-22-03

O1PE

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CRF (was):

- ☐ (circle one) Damaged or Unreadable (for Unreadable, see attached)
☐ Blank (no files on CRF) (see attached)
☐ Empty file (filename present, but no bytes in file) (see attached)
☐ Virus-infected. Virus name: _____ The STIC will not process the CRF.
☐ Not saved in ASCII text
☐ Sequence Listing was embedded in the file. According to Sequence Rules,
submitted file should **only** be the Sequence Listing.
☒ Did not contain a Sequence Listing. (see attached sample)
☐ Other: _____

**PLEASE USE THE CHECKER VERSION 4.0 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service , or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003

10/658,691
O/P/E
09/092003.

CDNASequence carAa Sphingomonas sp.ÿ~gtggctaacc aaccatcaat cgccgagcgc
agaaccaagg tttgggagcc ttatatccgt 60
gcgaaactcg ggttccgaaa ccattggtat cccgttcgcc tcgcgagcga aatcgccgaa 120
ggtactcccg ttcccgtaa gtccttgga gagaagattc tgctcaatcg cgtgggcggc 180
aaggtctatg cgatccagga caggtgcctg catcgcggtg taacgctttc cgaccgggtc 240
gagtgtctatt ccaagaacac catatcctgc tggatcacg gctggacata tcgctgggac 300
gatggccgcc tcgtcgatat cctcaciaac cccggcagtg tgcagatcgg ccggcgcgct 360
ttgaagacgt tcccggttga agaggccaaa ggtcttatct tcgtttacgt aggcgacggc 420
gaaccaacgc cgcttatcga agatgtgccg cccggcttcc ttgatgaaaa ccgcgccatt 480
cacggccaac atcggctcgt ggcctcgaac tggcgcttgg gtgcggaaaa cggctttgat 540
gcggggcacg tcttcattca caagaattcg atcctggtga agggcaacga tatcattctg 600
ccgcttggct ttgcgcctgg cgatcccga cagcttacgc gttccgaggt tgctgcgggc 660
aagcccaaag gtgtttacga tctgcttggc gagcattcgg tgccggtttt cgaaggcatg 720
atcgaaggca aacctgcaat ccatggcaac attggcagca agcgcgtcgc catcagcata 780
tcgatctggc tgccggggct actcaaggtc gaaccgtggc cggatcccga gctcacgcag 840